

Oil Field Environmental Incident Summary

Incident: 20140925162937 **Date/Time of Notice:** 09/25/2014 16:29

Responsible Party: Petro Harvester Operating Co

Well Operator: ENDURO OPERATING, LLC

Well Name: NELSON 6-33

Field Name: DALE

Well File #: 10623

Date Incident: 9/24/2014

Time Incident: 16:30

Facility ID Number:

County: BURKE

Twp: 162

Rng: 90

Sec: 33

Qtr: NW SE

Location Description:

Submitted By: Ben Tohm

Received By:

Contact Person: Ben Tohm
PO Box 335
Mohall, ND 58761

General Land Use: Well/Facility Site

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building:

Distance Nearest Water Well:

Type of Incident: Treater Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	8	Barrels	7	Barrels	7	barrels

Brine

Other

Description of Other Released Contaminant:

Inspected:

Written Report Received: 4/4/2016

Clean Up Concluded: 9/25/2014

Risk Evaluation:

Fire hazard

Areal Extent:

Mist Approx 100' east onto crops

Potential Environmental Impacts:

Expect unharvested crops to be impacted

Action Taken or Planned:

Liquids sucked up, Treater taken out of service, pulled all manway covers and firetube, inspect and replace gaskets

Wastes Disposal Location: at approved facility

Agencies Involved:**Updates**

Date: 9/26/2014 **Status:** Inspection

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

9/26/14 - 10:45 on location. Oil spray originated from the middle manway on the treater. Oil sprayed directly east over a "ready to harvest" wheat field, extending at least 150 to 200 yards across the field in a fairly narrow impact path. Spoke to company contact about preventing the impacted wheat from being harvested. Company has call in to landowner but has not made contact yet. Most heavily impacted wheat near the treater will have to be physically removed, likely along with some topsoil. Less impacted wheat may, with landowner's agreement, be disked down and into the soil. Company representative states that there is little to no sodium chloride content to the oil once in that part of the treater.

Requested that the company contact submit a cleanup and sampling plan to the NDDoH. Additional followup after wheat removal is necessary. Photos with embedded GPS collected.

Date: 10/3/2014 **Status:** Inspection

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 11:15 CT. 36 degrees F, partly cloudy, NW wind 20-30 mph. Observed site and took photos. Stepped off area with visible impacts on to un-harvested wheat plants. Area with visible impact from the release was approximately 60 feet wide nearest the release, extending approximately 250 feet to the east and fanning to a width of approximately 150 feet. Left message with company contact to reply with plan for remediation and wheat disposal.

Date: 10/6/2014 **Status:** Correspondence

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Received return phone call at 13:45 CT on 10/6/14. Company contact explained to me that company had conferred with the landowner to disk un-impacted, harvested wheat adjacent to the impacted wheat and burn the impacted wheat on location. Contact will send before and after photos of remediation area.

Date: 11/3/2015 **Status:** Inspection

Author: O'Gorman, Brian

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 11:30. 37 degrees F, rain, NW wind 10-20 mph. Observed the area of concern and took photos. The area appeared remediated with a healthy cover crop in the area impacted and no indications of petroleum staining or salt-impacted vegetation. No further followup needed at this time.